



IPW

PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/790,279 Confirmation No. :  
Applicant : DAVID DINO  
Filed : March 1, 2004  
TC/A.U. : Not Yet Assigned  
Examiner : Not Yet Assigned  
Docket No. : EL-8182  
Customer No. : 23911  
Title : Aqueous-Based Oil Well Drilling Fluids Containing High  
Amylose Starch Polymers

PETITION TO CORRECT INVENTORSHIP UNDER 37 C.F.R 1.48(a)

**Mail Stop Petition**

Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R 1.48(a), Applicants hereby petition that Mr. Leon Mentink be added as an inventor of the above-referenced application. Mr. Mentink is an inventor of the subject matter presently claimed in this application.

This petition is accompanied by a statement from Mr. Mentink that the error in inventorship occurred without any deceptive intent on his part. This petition is also accompanied by a supplemental statement from Mr. Dino, the originally named inventor, that the error in inventorship occurred without any deceptive intent on his part.

07/07/2004 HVUONG1 00000021 10790279

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130.00 OP

This petition is accompanied by a statement from the assignee of the application granting consent to this change in inventorship, as well as the fee of \$130.00 set forth in 37 C.F.R. 1.17(i).

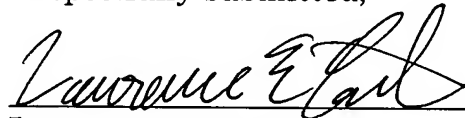
This petition is accompanied by an executed declaration showing the proper inventorship of David Dino and Leon Mentink. This petition is also accompanied by a revised Application Data Sheet to reflect the addition of Mr. Mentink as an inventor.

This application is a continuation of application 10/107,119. After Applicants became aware of a possible error in the inventorship, Applicants requested a deferral of examination in order to determine the proper inventorship of the claimed invention before any further prosecution.

July 2, 2004

CROWELL & MORING, LLP  
P.O. Box 14300  
Washington, DC 20044-4300  
Telephone No.: (202) 624-2500  
Facsimile No.: (202) 628-8844

Respectfully submitted,



Lawrence E. Carter  
Registration No. 51,532



**PATENT**

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Amylose Starch Polymers

**STATEMENT SUPPORTING THE PETITION TO CORRECT  
INVENTORSHIP UNDER 37 C.F.R. 1.48(a)**

Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

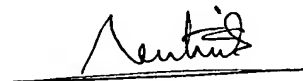
Sir:

This statement is submitted in support of the Petition to Correct Inventorship under 37 C.F.R. 1.48(a) for the above-referenced application. I am properly an inventor of the above-referenced application. My omission as an inventor from the above-referenced application occurred without deceptive intention on my part. Please add me as an inventor in the above-referenced application.

Respectfully Submitted,

June 18<sup>th</sup>, 2004

(Date)



(Signature)

Name: Leon Mentink



PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant : DAVID DINO  
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SUPPLEMENTAL STATEMENT SUPPORTING THE PETITION TO  
CORRECT INVENTORSHIP UNDER 37 C.F.R. 1.48(a)

Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This statement is submitted in support of the Petition to Correct Inventorship under 37 C.F.R. 1.48(a) for the above-referenced application. I am properly an inventor of the above-referenced application. The omission of Leon Mentink as an inventor from the above-referenced application occurred without deceptive intention on my part.

Respectfully Submitted,

6-4-04  
(Date)

David Dino  
(Signature)  
Name: David Dino



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/790,279 Confirmation No. :  
Applicant : DAVID DINO  
Filed : March 1, 2004  
TC/A.U. : Not Yet Assigned  
Examiner : Not Yet Assigned  
Docket No. : EL-8182  
Customer No. :  
Title : Aqueous-Based Oil Well Drilling Fluids Containing High  
Amylose Starch Polymers

**CERTIFICATE OF ASSIGNEE CONSENT TO INVENTORSHIP**  
**CORRECTION UNDER 37 C.F.R. 1.48(a) AND 3.73(b)**

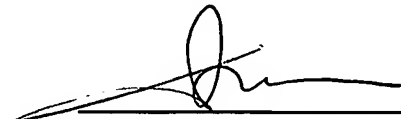
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-referenced patent application is a continuation of U.S. application serial number 10/107,119. Elementis Specialties, Inc. is the assignee and record owner of the above-referenced patent application, by virtue of an assignment filed for the U.S. application serial number 10/107,119. This assignment was recorded in the U.S. Patent and Trademark Office on March 28, 2002, at Reel 012765, Frame 0650.

This Certificate of Permission is submitted to grant permission to add Mr. Leon Mentink as an inventor of the above referenced application having serial number 10/790,279, filed March 1, 2004. I have full power and authority to act on behalf of the Assignee, Elementis Specialties, Inc.

June 3, 2004  
(Date)

  
(Signature)  
Name: Michael J. Cronin  
Title: Asst. Secretary  
(Authorized Signing Officer)



PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

**Complete if Known**

Application Number	10/790,279
Filing Date	March 1, 2004
First Named Inventor	David DINO
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	080395.52959C1

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**130.00****METHOD OF PAYMENT (check all that apply)**☒ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	05-1323
Deposit Account Name	Crowell & Moring LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Charge any deficiency or credit any overpayments to the deposit account of the undersigned. Attorney Docket No. 080395.52959C1☐ Charge any additional fee(s) during the pendency of this application.☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	x	=
Indep. Claims	-3** =	x	=
Multiple Dependent			=

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

\*\*or number previously paid, if greater; For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for ex parte reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,480	2254	740	Extension for reply within fourth month
1255	2,010	2255	1,005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1406	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Fee Paid

\$130.00

\$130.00

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Lawrence E. Carter	Registration No. (Attorney/Agent)	51,532	Telephone	202-624-2500
Signature				Date	07/02/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.